

62.61

=1955

22



SEMI-DOUBLE TREE PEONY FLOWER

Tree Peonies
Herbaceous Peonies
Peony Species

LOUIS SMIRNOW

8 ELM COURT DRIVE

SANDS POINT, L. I., N. Y.

WHAT IS A PEONY?

For the benefit of those who may not know, a Peony is botanically a plant and its flower of the ranunculaceous genus, *Paeonia*. For most of us, it is a hardy perennial, or small shrub, (tree peony) whose beauty and usefulness in the garden is second to none.

The natural order of plants to which it belongs, (*Ranunculacea* from *ranunculus*, a little frog), includes the buttercup (the type), anemone, monkshood, larkspur and others, whose flowers are often yellow, which color is conspicuous by its absence in the common peony, though it is found in three or four species, not so well known.

The name is derived from *Paeon*, a mythical physician, into which flower he was turned by the god *Pluto*, to escape death at the hands of his teacher, the physician, *Aesculapius*, who was jealous of his healing powers.

It was placed by the ancients among the wonders of the vegetable creation, possessing the power to relieve headaches, cure convulsions, prevent nightmares and remove obstructions from the liver. Planted by the door steps it kept away evil spirits. A small piece of root worn around the neck preserved the wearer from all kinds of enchantments. It should never be dug in the daytime or a green woodpecker would peck out the eyes of the digger. So goes the legend.

Its many species are found widely scattered through the Northern Hemisphere, though no wild form is native to Eastern North America. The following list of the various species, giving their color and geographical distribution, is taken from the latest book on the subject, "A Study of the Genus *Paeonia*," by F. C. Stern, published by the Royal Horticultural Society of England in 1946.

The genus is divided into three sections:

First: *MOUTAN*, embracing the tree peony species which are:

Suffruticosa, (syn.: *moutan*, *arborea*), white to rose pink, with a magenta blotch, edged red at the base of the petals, Northwest China and Tibet.

Delavayi, dark red; *lutea*, yellow, and its variety *lutea Ludlowii*, only recently discovered, large, yellow.

Potanini, deep maroon red and its variety, *trollioides*, yellow, all native of China and Tibet.

Second: *ONAEPIA*, having its petals and sepals the same length, composed of the only two species native to America; *Brownii*, dark maroon, mountainous sections, California to Washington; and *californica*, purplish, Southern California up to 4,000 feet elevation.

Third: *PAEON*, which includes all herbaceous species found in Europe, Africa, and Asia. This section is further divided into two subsections, twelve groups and about 39 different species. Here will be mentioned only the most prominent species with their color and distribution; *Mokosewitschi*, yellow; *Wittmanniana*, yellowish and its variety, *macrophylla* yellowish, all natives of the region between the Black and Caspian Seas; *Cambessedesii*, deep rose; and *Russu*, rose, Western Mediterranean islands; *mascula*, red-rose, from England to Russia and south to Asia Minor; *daurica*, rose red, Crimea, Asia Minor, Caucasus; *obovata*, white to rose purple, Siberia, Manchuria, China, Japan; and its variety *Willmottiae*, white China; *japonica*, white, Japan; *arietina*, red, Italy, Greece, Asia Minor; *Broteri* rose, Spain, Portugal, *coriacea*,

rose, Spain, Morocco, Algeria; *lactiflora*, (syn: *albiflora*), white, Siberia, Manchuria, Mongolia, China, Tibet; *emodi*, wh., India, tallest of all; *peregrina*, red, The Balkans and its variety *lobata*, vermilion; *officinalis*, red, Southern Europe; *Clusii*, white, Crete; *humilis*, red, Spain and France; *mollis*, red, white, gardens only; *tenuifolia* (fern leaf), deep crimson, Bulgaria, Caucasus; *anomala*, crimson, Russia, Central Asia; *Veitchii*, magenta, China, and its variety *Woodwardii*, magenta, Western China.

All species have only one flower to a stem except *lactiflora*, *emodi* and *Veitchii* and their varieties. The flowers are always single.

The tree peony found its way into the gardens of the Chinese aristocracy hundreds of years ago. It was later brought into Japan and about 150 years ago, Europe received it from the Orient.

The tree peony is a shrubby counterpart of the familiar herbaceous perennial and is distinguished principally by its woody stems. The branches do not die back to the ground in Winter as do the herbaceous types. It puts forth its buds in the Autumn and thus develops somewhat faster in the Spring. By the time it is several years old, it is capable of blooming in great profusion. Tree peonies usually are taller than the herbaceous kinds and have larger flowers—which are produced two or three weeks earlier. The plant may grow to a height of 4-5 feet and may become 3-4 feet in diameter. Grafted varieties will occasionally exceed this size but seedlings have been known to grow larger.

A tree peony is a striking plant and should be given a place of honour. So placed, a single specimen may become the focal point in an intimate garden. A group of them is spectacular and when backed by Lilacs, is unbelievably beautiful. Landscape architects have recently recognized in the tree peony, an excellent small shrub for their planning.

At the present time, three distinct groups of tree peonies can be distinguished: the European, the Japanese and the *Lutea* hybrids. Though the European and the Japanese types are from the same ancestry (*Paeonia Suffruticosa*), they are quite different in appearance. The European tree peonies are usually very double and have broad foliage; the Japanese types have single or semi-double blooms and the leaves are much finer and thinner than the European. Also, the Japanese tree peonies usually have in their centers, a beautiful cushion or circle of yellow stamens. The *Lutea* hybrids are the product of crossing *Paeonia lutea* with *P. Suffruticosa*. These are difficult to propagate and are rare.

The colors of both the European and the Japanese tree peonies range from pure white through pale pink, rose, cherry, violet, salmon and cerise, to deepest red. The Japanese have a much broader color range than the European types. *Lutea* hybrids display colors and shades all their own. Yellows ranging from clear tones to orange tints, vie with combinations of yellow and red for the viewer's attention. Some of these are unsurpassed even by the Rose. In the Japanese tree peonies, there are clear whites, pinks, salmons, reds, purples and maroons that cannot be described in words. Their Japanese names may come close to it. The refreshing daintiness of the semi-doubles and the airiness and sparkle of the full double blooms of any of the tree peonies defy description.

Tree peonies begin to flower in the New York area about May 15th to May 20th. The *Lutea* hybrids open latest, about

May 20th-30th. Some varieties lend themselves to forcing but all are easy to grow in most parts of the country. They have been known to survive Winter temperatures of twenty to thirty degrees below zero and will endure more neglect the year round than most plants. Though a tree peony cannot suffer from neglect, a little attention produces better flowers and a more handsome shrub. Well drained soil and sunlight for the greater part of the day are the major requirements. If the plants are set rather deeply into the ground, the production of new sprouts or shoots from the roots will be induced and a larger shrub will result. The tree peonies need at least four foot spacing since the mature specimens are that high and as wide. Bone meal or a commercial fertilizer low in nitrogen but high in phosphoric acid and potash is the best to use. Bone meal is sufficient and no other fertilizers need be applied. The use of manure is advisable only when mixed with soil. Others have employed it to advantage when digging the hole. One-half spadeful of manure is placed at the bottom and then covered with soil. The danger comes when the manure is permitted to touch the stem of the plant. Often the stem will rot and the root will be affected. Since the plants are hardy, they need but little Winter protection after the first year. Young plants, however, should be covered with leaves or some such mulching material. In severe Winters, an occasional limb may be killed by extremely cold winds but this does not affect the rest of the plant.

The dead wood can be cut off in the Spring. The tree peonies are relatively free from disease though they are sometimes threatened with Botrytis blight. If a branch suddenly wilts and droops, it should be cut off and burned. Little will be lost except the diseased part, for Botrytis blight seldom kills a tree peony. Spraying with Bordeaux mixture during the early growing stages will act as a preventive.

Tree peonies are propagated by grafted, dividing and layering. Though most experts agree that grafting is by far the most rapid and satisfactory method, the propagation of these plants has long been a matter of dispute and experimentation. If grafted on "wild" tree peony roots, trouble is likely to appear in the form of untrue shoots from the roots. These shoots generally grow rapidly and succeed in killing the desired grafted variety. Grafting on roots of herbaceous peony by the cleft method is much safer and is the method used by a majority of propagators. The tree peony scion is grafted to the root tip of a herbaceous peony. The herbaceous root tip has no bud or eye which can sucker and has just enough vitality to support the tree peony until it develops its own roots. If the herbaceous understock should sucker, its foliage would be distinct and easily removed. Grafting of tree peonies is generally done in late August, when the plants have just entered their dormant period. This is continued through early September. Young grafts are aided considerably by heat, directly under a propagating bench, if plants are grafted in greenhouse. If grafts are planted in frames, a hot-bed would be superior to cold frame, although many hundreds of grafts have thrived by being inserted in a regular cold frame, without any bottom heat. Dividing is another method of propagation but is considerably slower than grafting. Layering is less practical than dividing - it is slow and uncertain. Experiments with cuttings have thus far proven unsuccessful.

TREE PEONY SEEDS

They have been carefully selected from the best Japanese varieties—no seeds from seedlings, all from named varieties. Everyone should grow tree peonies from seed. Buy them while the supply lasts. Price \$5.00 per 100—Shipped in Fall or Spring.

JAPANESE VARIETIES

	2 Yrs.	3-6 Yrs.
ABOKIU (Imperial Palace) Excellent dark crimson, beautiful semi-double.	\$6.00	
ADZUMA KAGAMI (Mirror of the East) Large deep red, nicely shaped flowers, double.	6.00	\$12.00
ADZUMA-SHIBORI (Dappled patters of the East) Semi-double, bright red, occasional white stripes, beautiful variety.	6.00	12.00
AKASHI GATA (Akashi Beach) A great favorite, double, peach pink, yellow center, imbricated petals, gorgeous.	6.00	12.00
AKASHI JISHI (Lion of Akashi) Enchanting clear pink, narrow wavy petals, full double.	6.00	
AKATSUKI NO YUKI (Snow Under Waning Moon) Blush turning lighter, beautiful full double, fragrant.	4.75	
AKEBONO (Daybreak) Fine shell pink, large double, popular.	4.75	
ANYO NO HIKARE (Light in the Dark) Large full double rich deep crimson with crinkled petals. A beauty.	8.00	16.00
ARASHI YAMA (Storm Mountain) Rose pink pale edges, beautiful large double.	6.00	
ASAHI-MINATO (Rising Sun Seen From the Harbor) Brilliant red, immense tall double, fragrant.	6.00	
ASAHI NO SORO (Sky at Sunrise) Large beautiful crimson, double.	4.75	
ASAHI-ZURU (Crane at Sunrise) Bright light pink, shaded crimson, large double.	4.75	
AYA GOROMA (Figured Dress) Great favorite, clear bright pink, deeper pink in center, fragrant, frilled edges at petals.	6.00	
BANZAIMON (Gate of Cheers) Brilliant red with faint white stripes, full double, popular.	6.00	
BENI CHIDORI (Red Feather Stitch) Immense cherry red, fringed petals.	4.75	
BENI KAMADA (Scarlet Kamada) Exquisite semi-double, lustrous lilac rose, beautiful.	4.75	
BENI TSUKASA (Scarlet Leader) Rare, watermelon pink, full double, great favorite.	6.00	12.00
BIKAN (Beautiful Spectacle) Very large cherry pink double, heavy petals.	4.75	
BUGAKUDEN (Temple for Dance and Song) Bright pink center delicately shaded to soft pink edges. A beauty.	6.00	
CHIYO KAGURA (Immortal Sacred Music) Deep pink, semi-double, fragrant, crepe like texture.	6.00	
CHO JIRAKU (Pleasure of Longevity) Excellent popular magenta, semi-double, large flower.	4.75	
CHORAKU (Forever happy) Exquisite shell pink, double, large.	4.75	
DAIGOY KUDEN —New, perhaps the largest of all whites, yellow center.	6.00	

	2 Yrs.	3-6 Yrs.		2 Yrs.	3-6 Yrs.
DAIHASSHU (Land of Japan) Immense full double, deep pink lilac suffused, fragrant.	\$6.00		HAKU GAN (White Wild Geese) Very fine double white with pink shading.	\$6.00	
DAI KAGURA (Merry Dancing) Immense brilliant dark pink, full double, one of the best of this color.	6.00		HAKU HO (White Check) Large full double white, old variety, popular, crepe like petals, fringed edges.	6.00	
DAIOH (The Great King) Light pink, turning paler, large semi-double of great beauty.	6.00		HAKUO JISHI (White Tailed Lion) Pure white, great size, magnificent double, easy grower.	6.00	\$12.00
DANTENMON (The Gate of Danten) One of the finest of all light pinks, rare, large double.	8.00	\$16.00	HAKU RAKU TEN (A Chinese Poet) Exquisite yellow shaded white, most beautiful.	6.00	
DOHUN (Powdered Copper) Coppery pink turning lighter pink, gorgeous center, fringed petals, fragrant.	6.00		HAKU SHUDEN (White Pearl Palace) Immense white, full double, gorgeous center, fragrant, frilled edges.	6.00	12.00
ESU GATA (Graceful Portrait) Wisteria purple, reddish at edges, full doubles.	4.75		HAKU TSURU (White Crane) Excellent white double, fine grower, rare beauty.	6.00	12.00
FLORA —Beautiful transparent white, large single, fine substance, great favorite.	6.00		HAKU UN KAKU (Lofty Temple) Immense white double, beautiful, crepe like petals, holds its cup shaped well, fragrant, beautiful center.	6.00	12.00
FUJI NO AKEBONO (Daybreak on Fuji) Snow white, nearly double, bottom crimson, new, gorgeous.	6.00		HANA ASOBI (Play of Flowers) Large rose pink, semi-double, lustrous.	4.75	
FUJI NO MINE (Snow clad Fuji) Medium sized gorgeous white of excellent substance, fragrant fringed edges.	6.00	12.00	HANA DAIGIN (Minister of Flowers) Exquisite, lustrous magenta, large full double.	6.00	12.00
FUJI NO MORI (Grove of Fuji) Watermelon pink deeper in center, crepe like texture, fragrant, semi-double.	6.00		HANA DEN (Palace of Flowers) An immense pure white, great beauty, enormous, excellent variety, rare.	6.00	
FUJI OTOME (Purple Maiden) Large very rare full double, shaded purple, bright appealing, free bloomer.	6.00		HANA KISOI (Floral Rivalry) Deep cherry pink, sensational beauty, enormous double, gorgeous.	8.00	16.00
FUJI ZOME GOROMO (Purple Gown) Good purple, double, rare.	6.00		HAO (Great Ruler) Very large fine light pink, full double, famous great beauty.	6.00	
FURO MON (Gate of Never Get Aged) Large white, yellow center, fragrant double.	4.75		HARU NO AKATSUKI (Dawn in Spring) Delicate pastel pink with deeper base, gradually shading to white at edges, semi-double cup shaped flower.	6.00	12.00
FUSO NO TSUKASA (God of Japan) Unusual petal arrangement, immense, double, white.	6.00	12.00	HARU NO AKEBONO (Spring Dawn) Yellowish buds open to large white flowers with divided petals shaded with crimson, real beauty.	6.00	
FUYOREM —Immense purple, semi-double of great beauty, yellow center, fragrant.	4.75		HATSU GARASHU (First Crow of the Year) Huge double flowers, rich glowing crimson, exquisite.	8.00	16.00
GABISAN (Mountain of the Arched Eyebrow) Very popular double, large white.	6.00	12.00	HATSU HINODE (Rising Sun of the New Year) Semi-double brilliant scarlet, very popular.	6.00	
GEKKEIKAN (Laurel Crown) Rich lilac rose with fringed petals, good grower.	6.00		HIGURASHI (Twilight) Large bright pink double, fine grower, popular, divides easily.	6.00	12.00
GEKKYUDEN (Palace of the Moon Kingdom) Pure white, enormous, yellow shadings.	6.00		HIGURE (Dusk) Vigorous grower, exquisite pink petals of crepe like texture.	6.00	
GENKIMON (Gate of Genki) Huge white shaded yellow, a striking double, worthy of its popularity.	6.00	12.00	HIMEGOZEN (Young Princess) Full double, deep cherry pink, fragrant large yellow center.	4.75	
GESSEKAI (Kingdom of the Moon) Spectacularly beautiful. Glistening white crinkled petals. Immense double flowers, vigorous grower, rare.	8.00		HINODE GUMO (Clouds of Sunrise) Unusual lavender shade, purplish cast, semi-double of great beauty.	4.75	
GODAISHU (Large Globe-like) Superb white with yellow center, large translucent petals beautifully curved.	6.00	12.00	HINO MARU (Sun Flag) Big full double rose red, favorite in Japan.	4.75	
GOSHO ZAKURA (Cherries of the Imperial Palace) Cherry pink, full double, lustrous blooms.	6.00	12.00	HINO MIHATA (Emperor's Sun Flag) Brilliant lustrous scarlet, medium sized flower, free bloomer, great appeal.	6.00	12.00
GUMPODEN (Temple Adorned with Many Flowers) Brilliant purple, large full double, gorgeous.	6.00	12.00	HINO TOBIRA (Passage of the Sun) One of largest full double scarlets, most beautiful.	6.00	
GYOKKA —Light peach shaded purple, beautiful semi-double.	6.00		HINO TSUKASA (Ashes of the Setting Sun) Glistening fiery scarlet, big double, great beauty.	6.00	12.00
GYOKUKA (Castle of Jewels) Pale pink, crepe like texture, semi-double, beautiful.	4.75		HIODOSHI (Scarlet Suit of Armor) Exquisite brilliant satiny red, semi-double, frilled petals.	6.00	
GYOKUSHO KAKU (Palace Where Jewels are Kept) Semi-double, deep pink beautiful exquisite center, fragrant.	4.75		HINODE SEKAI (World of the Rising Sun) Brilliant rosy red, magnificent double flowers, immense.	8.00	16.00
HADE SUGATA (Elegant Form) Blush white full double of tremendous size, fragrant.	6.00		HI OW (Scarlet King) Velvety rose red, rare, beautiful double.	6.00	
HAKU BANRIU (Many White Dragons) White full double, enormous, vigorous, good substance, lasting qualities.	6.00	12.00	HIRA NO YUKI (Snow of Hira) Delightful semi-double, rare white, yellow center, another "must".	6.00	12.00
			HIRUTE NISHIKI —Full double, brilliant pink, frilled petals, fragrant, gorgeous center.	4.75	
			HIRYO (Flying Dragon) Large double bright red, fragrant, deep yellow center.	4.75	

HIRYO NISHIKI (Flying Dragon Brocade) Satiny semi-double, medium size brilliant scarlet, appealing.	\$6.00	
HODAI (Reign of Chinese Emperor) Exciting rose red giant, many petals, full double, one of best five tree peonies.	8.00	\$16.00
HOMEI (Good Name) Semi-double, enormous rare cherry red, free flowering beauty.	6.00	
HO-O-NISHIKI (Phoenix Brocade) Scarlet pink, rare, brilliant semi-double.	8.00	
HORAISAN (Mountain of Heavenly Beauty) Pink suffused lilac, beautiful semi-double.	6.00	
HORAKUMON (Gate of Horaku) Sensational light purple beauty, full double, exquisite.	6.00	12.00
HOYOKO (Crimson Sail) Bright red, full double, lustrous petals, fragrant, yellow center.	4.75	
HOREN (Imperial Carriage) Famous Japanese beauty, pure white double, yellow shadings, collector's item.	6.00	12.00
HOWZAN (Treasure Mountain) Brilliant light pink, beautiful, twisted petals, full double.	6.00	
HYAKKASEN (Best of all Flowers) Beautiful scarlet, immense, gorgeous center.	6.00	
IKUHO MON (Gate of Ikuho) Magnificent semi-double white, fragrant, yellow shadings.	6.00	12.00
IMA CHOWKOW (Name of Ancient Saint) Opens lemon yellow, fades to white, beautiful large double, collector's item.	6.00	
IMA MURASAKI (New Purple) Bright intense purple, large, fine.	6.00	12.00
IMA SHOJO (New Orange Qutang) Outstanding brilliant rosy red, immense double.	6.00	
IMPU MON (Gate of Opulence) Large bright scarlet, yellow center, rare beauty.	6.00	
IRO NO SEKI (Barrier of Gay Color) Deep salmon pink, full double, beautiful color.	6.00	
IWATO KAGAMI (Sacred Mirror) Beautiful scarlet, semi-double, dainty.	6.00	12.00
JIMPU (Same as Kamikaze) An improved Gessekai, white.	6.00	
JINJU DEN (Sleeping Palace) Immense rose red full double, free bloomer, fragrant.	6.00	
JITSU GETSU NISHIKI (Finest Brocade) Bright scarlet, white edges, beautiful double.	6.00	12.00
JOTEN KO (Crimson Sky) Scarlet medium sized bloom, gorgeous.	6.00	
KAGURA JISHI (Sacred Lion Dance) Exquisite rich pink with rose red center, immense double, popular.	6.00	
KAGURA NISHIKI (Sacred Brocade) Huge full rose pink, satiny petals, fragrant.	6.00	
KAMADA FUJI (Wisteria of Kamada) Distinct bluish purple, lavender shading, vigorous unique grower.	8.00	
KAMADA NISHIKI (Kamada Brocade) Lilac purple, white stripes at edges, large flower. Full double beauty.	4.75	9.50
KAMIKAZE (Seedling of Gessekai) Said to be an improved Gessekai, white beauty.	6.00	
KANSENDEN (Palace of Sweet Spring) Large fragrant old beauty, pure white, fine center.	4.75	
KAN ZAKURA (Cherry Spectacle) Cherry red, full double, lustrous petals.	4.75	
KASANE JISHI (Group of Lions in the Dance) Immense deep dark red, satiny blooms. fragrant.	4.75	9.50
KASUGA NO (Kasuga Field) Rose red, enormous semi-double, fine.	6.00	
KASUGA YAMA (Mt. Kasuga) Brilliant pure pink, full double, popular for forcing.	6.00	

KASUMI GASEKI (Cloudy Landscape) Scarlet pink, semi-double, beautiful center.	\$6.00	
KASUMI NO MORI (Grove in Mist) Great favorite, blush pink, semi-double, overlapping petals.	6.00	\$12.00
KENREIMON (Gate of Kenrei) Purple carmine shaded double, famous beauty.	6.00	
KENSHUNMON (Gate of Kenshun) Fine semi-double, yellowish white with purple at base, beautiful.	6.00	12.00
KIKOKU (Good news) Scarlet of great beauty, sensational semi-double.	6.00	
KIKU BOTAN (Chrysanthemum Peony) Rare beauty of unusual type, bright deep red.	6.00	
KIMI-GAYO (National Anthem of Japan) Semi-double creamy white, fragrant.	6.00	
KIM PIKU RIN —Brilliant red, semi-double, beautiful in flower.	6.00	
KINKADEN (Hall of the Golden Flower) Startling scarlet, exquisite formation, famous beauty, double.	6.00	
KINNOW (Royal Tapestry) Delightfully large velvety deep maroon, shaded scarlet, collector's item, full double, winter flowering.	6.00	
KINTAJIO (Castle of Kinuta) Blush pink of fine substance, full double, fringed petals.	6.00	
KINTOH (Golden Head) Full double, large rose red, fragrant.	6.00	12.00
KIRIN NISHIKI (Kirin Brocade) Deep red semi-double, fragrant, fringed petals, beautiful.	6.00	12.00
KIRIN TSUKASA (Great Leader) Large scarlet, first offering, rare, double, beauty.	6.00	
KOGANE ZOME (Golden Dye) Large semi-double, white, purple at base, prolific bloomer.	4.75	9.50
KOGYO KUDEN (Ruby Palace) Deep maroon, velvety fringed petals, full double, fragrant, yellow center.	8.00	
KOI KAGURA (Sacred Love Music) Full double, scarce velvety maroon beauty, exquisite plant and flower, free bloomer, a real treasure.	6.00	
KOKAMON (Gate of Koka) Brilliant maroon, lustrous, large beauty.	6.00	12.00
KOKO NO NISHIKI (Finest Golden Brocade) Immense deep rose red, full double, fragrant, beautiful.	4.75	
KOKIRIN (Small Kirin) Brilliant scarlet, semi-double, refined.	6.00	
KOKKOSHI (King of Black Light) Deep velvety maroon, very popular, highly recommended.	8.00	
KOKU HO (Black Bird) Full lustrous, semi-double, blackish maroon, fragrant.	8.00	
KOKUKO NO TSUKASA (Glittering Black Leader) Shining maroon petals. Huge double, striped white edges.	8.00	
KOKU RYU NISHIKI (Black Dragon Brocade) Magnificent double of deep velvety maroon shaded purple, one of the most beautiful of all.	6.00	
KOKU TSURU (Black Crane) Full double, velvety brilliant maroon, yellow center, fringed petals, fragrant.	8.00	
KOMACHI SHIRO (White Beauty) Exactly in appearance as Renkaku, no white is better, very rare.	6.00	12.00
KO MURASAKI (Small purple) Exquisite semi-double, purple, cup shaped, fragrant.	6.00	12.00
KONRON JISHI (Lion of Konron) One of the better deep maroon, semi-double, brilliant yellow center, lustrous, fringed petals.	8.00	
KONRON KOKU (Land of Konron) Velvety, maroon semi-double, gorgeous center, great Japanese favorite.	8.00	16.00
KOUJ —Deep red double, curling petals, first offering in U. S.	8.00	

	2 Yrs.	3-6 Yrs.
KO ZAKURA (Small Cherry) Large blush pink of great beauty, large twisting petals, fragrant.	\$6.00	\$12.00
KUMA GAI (Name of a Person) Maroon ball-shaped double, lustrous petals, exquisite.	4.75	9.50
KUMA GAYA (Name of a castle) Deep pink turning magenta, full double fragrant, beauty.	4.75	9.50
KUMONO NO TSUKI (Moon between the Clouds) An old favorite semi-double, velvety maroon red petals, yellow center, fragrant.	6.00	12.00
KUMOI ZAKA (Kumoi slope) Perfect form, light purple, velvet shaded, striking form.	6.00	12.00
KURI KAWA BENI —Deep purple, shaded brown, semi-double, good for forcing, winter flowering, new variety.	6.00	
KURO BOTAN (Black Peony) Well known, unusual type, great beauty, tulip shaped, deep maroon red, fragrant.	8.00	16.00
KURO ZOME NISHIKI (Dark colored Brigade) Brilliant light purple, semi-double, frilled edges, fragrant.	6.00	12.00
KYOKKO (Mysterious light) Popular maroon favorite, double, rare, beautiful.	8.00	
MAIHIME (Dancing Princess) Scarlet, medium sized, double, favorite.	6.00	12.00
MIFU KYUMON (Gate of Good Fortune) Velvety mauve, full double, great favorite.	6.00	12.00
MIKADO NISHIKI (Emperor's Brocade) Old favorite in Japanese gardens, bright red, large double, fragrant, frilled petals.	6.00	12.00
MIKUNI NO HOMARE (Glory of the Nation) Full double rose red, brilliant yellow center, fragrant, flower of great substance.	6.00	12.00
MIYAKO NO NISHIKI (Miyako Brocade) Gorgeous, rare, double, American beauty rose pink.	6.00	12.00
MIYO NO HIKARI (Brilliant of the Reign) Rose red double, huge, favorite, brilliant.	6.00	
MIYUKI NISHIKI (Imperial Procession Brigade) Full double, light purple, frilled petals, large.	6.00	12.00
MOMOYAMA (Mountain of Peach Orchard) Large semi-double, gorgeous center, great Japanese favorite.	8.00	16.00
MONSUA —New French origination, cultivated for 50 yrs. in Japan, unusual reddish pink double.	8.00	
MUEHNSAI (Never Return) Very old, great favorite, lavender suffused lilac, a beauty.	6.00	12.00
MURASAKI SUKASA —New cultivated only in Tottori Pref., enormous lustrous, purple double.	8.00	
MURE GARASHU (Flock of Crows) Fine old purple, ball shaped, yellow center, fragrant, twisted petals.	6.00	12.00
NANIWA NISHIKI (Naniwa Brocade) Very free blooming semi-double, brilliant pink.	6.00	
NIKKO (Sunshine) Aptly named, brilliant scarlet, large semi-double with center of great beauty, difficult to obtain.	8.00	16.00
NIPPON BENI (Japanese Scarlet) Deep cherry pink, fringed petals, immense double, scarce.	6.00	
NIPPON ZAKURA (Japanese Cherry) Blush pink, gorgeous semi-double, holding its color in the sun, fragrant.	6.00	12.00
NISHIKI JIMA (Brocade Island) Cherry red, famous semi-double, large.	6.00	
NISHIKI NO SHITONE (Gold Brocade Cushion) Rare shell pink double, flower of great refinement, never fails to bloom, brilliant.	6.00	12.00
NISHIKI NO TSUYA (Beauty of Brocade) Scarlet crimson base, charming double of great size.	6.00	12.00
NISSHO (Sunbeam) Glistening scarlet, enormous double, highly recommended.	6.00	

	2 Yrs.	3-6 Yrs.
NO KAGURA (Knights Dance) Scarlet red semi-double, lustrous petals, beautiful yellow center, cup shaped.	\$6.00	\$12.00
OH GONSOME (Golden Hues) Yellowish white, red at base, excellent double.	6.00	
OH KWAN —Medium sized cup shaped, fragrant, scarlet beauty.	6.00	
OKINA JISHI (Aged lion) Cup shaped tremendous white, most artistic, rare.	6.00	12.00
OMOI NO MAMA (Most Ideal) Fragrant, blush double, brilliant center, cup shaped, a great beauty.	6.00	12.00
ORIHIME (The Weaving Princess) Exquisite Chinese red, large double, a great favorite.	6.00	
OTOHIME (Princess Oto) Scarlet pink, brilliant, colorful, double, fine.	6.00	
OTOME NO MAI (Girls' Dance) Old popular favorite, unusual petal arrangement, enormous white beauty.	4.75	
OUCHINIME (Court Lady, Princess) Immense bright red, fragrant, frilled petals, crepe like texture, beautiful.	6.00	12.00
REIGYOKU (Fine Jewel) Excellent, rare, large double, bright purple, fragrant.	6.00	12.00
RENKAKU (Flight of Cranes) Sensational immense pure white double, yellow center, plant will grow tall, famous and rare.	6.00	12.00
RIMPO (Bird of Rimpō) Famous beauty of brilliant purple, yellow center, sensational.	8.00	16.00
RURIBAN (Indigo purple tray) Fragrant dark maroon shaded purple, full double, a Japanese variety but a great favorite in Europe.	6.00	12.00
SAHOHIME (Princely Form) Lilac rose, semi-double, cup shaped, gorgeous.	6.00	12.00
SAIGYO ZAKURA (Cherries of Saigyo) Low growing plant, gorgeous light pink, full double, fragrant, among the best.	6.00	12.00
SAKURA GASANE (Drift of the Cherry) Salmon pink, enormous double, waved petals.	6.00	12.00
SAKURA JISHI (Lion in Cherry Orchard) Lustrous pink, beautiful semi-double, great favorite.	6.00	12.00
SANGOKAI (Coral favorite) Brilliant light red, full double, first offering.	6.00	12.00
SEIRYUDEN (Refreshing Temple) Large pure white, tinged pale pink at base.	4.75	9.50
SEKI MORI (Keeper of the Barrier) Japanese full double, blush pink, great substance, fragrant, frilled edges.	4.75	
SENSHUMON (Gate of Senshu) Deep rose pink, full double, free bloomer, beauty.	4.75	9.50
SETSU GEKKA (White Moonflower) Glistening white, enormous double, crinkled petals.	6.00	12.00
SHICHI FUKU JIN (Seven Gods of Fortune) Bright fiery crimson, saucer shaped double.	6.00	12.00
SHIGURE GUMO (Drizzling Rain Cloud) Full double lustrous purple, brilliant yellow center, large, excellent variety.	6.00	12.00
SHIGYOKU (Purple Gem) Medium sized flower, deep purple, fringed edges, fragrant.	6.00	12.00
SHIHO (Purple Treasure) Enormous well shaped full flowers, bright black purple.	6.00	12.00
SHIHOH ZAKURA (Cherries on All Sides) Shell pink, enormous globular, fully double.	6.00	12.00
SHIKO DEN (Palace of Violet Light) Gorgeous violet, semi-double, free bloomer, fragrant.	4.75	9.50
SHIN ABOKIU (New Abo Palace) Watermelon pink, large semi-double, white at margin.	4.75	
SHIN KAGURA (New Sacred Music) Intense bright rose, huge double, famous beauty.	6.00	12.00

	2 Yrs.	3-6 Yrs.		2 Yrs.	3-6 Yrs.
SHINKO (Worship) Old favorite, full double lilac shaded magenta.	\$4.75		TAISHO NO HOKORI (Pride of Taisho Dynasty) Immense deep pure purple of great beauty, one of the best of its color.	\$6.00	\$12.00
SHINKYO (Same as SHIN-KAGAMI) New Mirror-Rose, one of the best peonies, enormous rose pink, double.	8.00		TAIYO (Great Emperor) Bright red enormous, satiny petals, one of the five best.	8.00	16.00
SHIN KUMAGAI (New Family Name) A double, brilliant magenta of great beauty.	6.00		TAMA FUYO (Jewelled Lotus) Exquisite blush pink, double beauty, should be in every garden.	6.00	12.00
SHIN MOMO ZOMA (New Bloom of the Peach Flower Garden) Light pink, immense double, exquisite, fragrant, popular.	6.00		TAMA JISHI (Jewelled Lion) Almost identical with Yae Zakura, great favorite, free bloomer, brilliant light pink.	6.00	12.00
SHINTENCHI (New Heaven and Earth) Enormous shell pink, thick satiny petals.	8.00	\$16.00	TAMA MIDORI (Green Jade) One of the most popular of all tree peonies, scarlet semi-double brilliant, overlapping petals.	6.00	12.00
SHIN TOYEN (New Peach Orchard) Unusual deep cup shaped, blush pink, deeper pink in center, fragrant.	6.00		TAMASUDARE (Jewelled Screen) One of the best of all whites, full double, rare beauty.	6.00	12.00
SHIRO HATA RYO (First White Dragon) Excellent cup shaped double, pure white, unusual colored carpels.	4.75		TAMAUSAGI (Jewelled Rabbit) Pure white semi-double, large yellow center.	6.00	
SHIRO KAGURA (White Sacred Music) Rare Japanese semi-double, white, sheer magnificence, crinkled edges.	6.00		TEIKWAN (Crown of the Emperor) Enormous brilliant red, large double, unusual, exquisite center.	6.00	12.00
SHIROTAE —Popular white in Japan, semi-double, yellow center, frilled edges, saucer shaped.	6.00		TENNYO NO HAGORAMI (Wings of Heaven) Lilac rose cerise shadings, large double, unusual.	4.75	9.50
SHIRO TAMA JISHI (White jewelled Lion) Extremely rare, white Japanese favorite, gorgeous semi-double.	6.00	12.00	TERU KUNI —Semi-double, light red, yellow center, excellent.	6.00	
SHIRO ZURU (White Crane) Immense double, snow white, broad petals, beautiful yellow center, fragrant.	6.00		TERUTE NISHIKI (Terute Brocade) Purest pink, rare and beautiful.	6.00	
SHI SHI DEN —Beautiful color, mauve with white stripe, semi-double.	4.75		TOGAWAKAN —Winter variety, full double, deep red, fragrant.	4.75	
SHIN SHIUN RYO (New Dragon Enveloped in Purple Cloud) Fine deep purple semi-double, glistening fringed edges, gorgeous.	6.00	12.00	TOHGEN (Name of Place) Rare semi-double, scarlet pink, gorgeous.	4.75	
SHISHI GASHIRA (Lion's Head) Exciting rare shell pink, crinkled edges, large semi-double.	6.00		TOKI WADSU (Eternal Color) Brilliant light pink double, cup shaped.	4.75	
SHOGYOMON —One of the largest whites, bluish cast full double, one of the best whites.	6.00		TOMO SHIRAGA (White Hawed Temple) Full double snow white, fragrant, fringed petals.	6.00	
SHOGUN (Emperor) Deep red shaded maroon double, satiny petals, huge, beautiful.	6.00		TOSE HAKU (Modern White) Considered among best whites, huge double, garden favorite.	6.00	12.00
SHOWABENI (Red Dance) Bright red full double, very large, crinkled petals.	6.00		TOSHIRO (Name of a Place) Old scarlet semi-double, almost single, brilliant variety.	6.00	
SHOKKO NISHIKI (Chinese Brocade) Bright deep red, semi-double, free bloomer, fringed petals.	6.00		TSUKASA JISHI (Chief of Lions) Large lilac rose, full double, tall, yellow center, fragrant.	4.75	
SHUCHIUKA (Flower in Wine) Fine large semi-double, free bloomer, fragrant, old favorite.	4.75		TSUZURE JISHI —Large bright red, immense, beautiful variety.	6.00	
SHUGYO KUDEN (Palace of Gems) Brilliant, gorgeous scarlet, red semi-double, one of top varieties.	6.00		TSUZURE NISHIKI (Patched Brocade) Brilliant salmon red, exquisite, frilled petals, yellow center, fragrant.	6.00	
SHUJA KUMON (Gate of Scarlet Sparrow) Highly recommended, rosy pink, full double, enormous, beautiful.	6.00		TSURU-HA —New, cultivated only in Tattori Pref., enormous rose red double, beauty.	8.00	
SHUN KODEN (Temple of Good Fortune) Deep blackish purple, immense double, vigorous.	4.75	9.50	UBATAMA (Brilliant Black King) Satiny maroon, incurved petals, huge, outstanding.	8.00	16.00
SOO UN —Bright deepest pink, shaded crimson, semi-double, extremely rare.	6.00		UKARE JISHI (Jovial Lion) Bright red, floriferous, beautiful semi-double, gorgeous center.	6.00	12.00
SUIGAN (Intoxicating Face) Brilliant pink, double frilled petals, artistic beauty, vigorous grower.	6.00	12.00	YACHIYO JISHI (Immortal Lion) Gorgeous large flesh colored beauty, full double.	6.00	12.00
SUISHO HAKU (Clear crystal White) Finally succeeded in obtaining a few of this exquisite semi-double snow white beauty, incurved petals, delightful acquisition, highly recommended.	8.00		YACHIYO TSUBAKI (Long hedge of Camellias) Brilliant scarlet pink, semi-double, my favorite pink.	6.00	12.00
SUMA NO ICHI (Deepest Ink) Immense, satiny deep maroon almost black, exquisite, appealing flower.	8.00		YAE NISHIKI (Double Brocade) Bright red, leaves occasionally variegated, full double.	6.00	12.00
TAISHO BENI (Red Glory) Many petaloids, fiery scarlet, semi-double.	6.00	12.00	YAE ZAKURA (Very Double Cherry) Soft cherry pink, large attractive double, highly recommended.	6.00	12.00
TAISHO NO HIKARI (Honor of Taisho Dynasty) Big crimson scarlet, cup shaped, double beauty.	6.00	12.00	YAIYO (Serenity) Brilliant deep red almost scarlet, semi-double of great appeal.	6.00	12.00
			YAMATO NISHIKI (Japanese Brocade) Pale pink white edges, semi-double, fragrant, lustrous petals, beautiful.	6.00	
			YASO OKINA (Venerable Man) Tremendous white double, great favorite.	6.00	12.00
			YOMEIMON (Most Gorgeous Gate of Japan) Full double of great substance, rare.	8.00	16.00

	2 Yrs.	3-6 Yrs.
YOMO ZAKURA (Cherry Blossoms Everywhere) Beautiful lustrous pink, semi-double, delightful acquisition.	\$6.00	\$12.00
YOSHIN (Nursing God) Rich, deep cherry pink, full double, beautiful.	6.00	12.00
YUKI DORO (Snow Road) Old favorite, white double, scarce, first introduction since war.	6.00	12.00
YUKI GASANE (Snowdrift) Similar in appearance to Godaishu, full double white, immense bloom.	6.00	12.00
YUKI ZASA (Snow upon the leaves of Bamboo) Pearl white, large double, yellow and red center.	6.00	12.00
YUTAKA NO HARU —Immense scarlet, full double, rare, most beautiful.	6.00	12.00

EUROPEAN VARIETIES

	2 Yrs.	3-6 Yrs.
BIJOU DE CHUSAN —Full double, best of European whites.	\$6.00	
ARCHIDUC LUDOVICO —Enormous flower, flesh pink turning to soft lilac.	6.00	\$10.00
COLONEL MALCOLM —Immense double, violet shaded purple.	6.00	10.00
CAROLINA D'ITALIE —Full double, flesh pink, old European favorite.	6.00	
FRAGRANS MAXIMA PLENA —Large double, flesh pink and salmon, fragrant, beautiful.	6.00	
JEANNE D'ARC —Flushed salmon pink, double, great favorite.	6.00	
JULES PIRLOT —Satiny pink, flushed carmine, immense double.	6.00	10.00
LOUISE MOUCHELET —Very large imbricated double, light salmon pink.	6.00	
MME. DE VATRY —Large double, clear lilac, very popular.	6.00	10.00
MME. FERNARD LEMAITRE —Carmine rose changing to silvery rose, large fragrant.	6.00	
MARQUIS DE CLAPIERS —Large double rose salmon, beautiful.	6.00	
MME. STUART LOW —Excellent large double, lively salmon red.	6.00	
MONT VESUYE —Brilliant rose red, flushed carmine, full double.	6.00	
OSIRIS —Beautiful bright dark red double, rare.	8.00	
ONYX —Full double, lively red, rare.	6.00	
REINE AMELIE —Full double, China rose tinted carmine.	6.00	
REINE ELIZABETH —Large pure pink, with copper tints, best European pink.	6.00	
SOUVENIR DE DUCHER —Large double, purple striped white at edges.	6.00	10.00
TRIOMPHE DE VANDERMAELEN —Large rose purple, light center, free bloomer.	6.00	10.00
VILLE DE SAINT DENIS —Immense full double, white shaded purple.	6.00	

TREE PEONIES—CHINESE VARIETIES

The following varieties are of Chinese origin. They are easily recognized by their full doubleness. This is a rare acquisition to our collection. \$6.00 each for vigorous young plants, late Fall delivery.

SHINKO —Lilac, crepe-like petals, beautiful, rare.
ISHI —Very large full double, gorgeous white.
YOBOKU —Largest of its color, free bloomer, deep pink, shaded purple.
HANYOSHI —Medium red, immense full double, rare variety.
KORYU —Deep red imbricated petals, beautiful texture.
JURO —Most brilliant of these Chinese varieties, very large double.
SHIJO —Light pink, full double of great beauty.
TAMEKO —First offering in the U.S. Pure white ball-shaped double.
BUNUN —Light red, full double, immense blooms, gorgeous flower.

FAMOUS LUTEA HYBRIDS

	2 Yrs.	3-6 Yrs.
ALICE HARDING —Rarest of all Lutea Hybrids, double, ball shaped, magnificent fragrance.	\$18.00	
ARGOSY —Single cup shaped of clear sulphur yellow, red blotch at base, free bloomer.	8.00	\$15.00
AUORE —Brown petals of a coppery terra cotta, single to semi-double, profuse bloomer, beautiful plant and exquisite flower, gorgeous center.	12.00	20.00
CHROMATELLA —Pure sulphur yellow, large double, fragrant.	8.00	15.00
EL DORADO —The last of the Lemoine introductions, double bright yellow, fragrant, center of artistic beauty, most attractive flower.	25.00	
FLAMBEAU —Large double, bright salmon red, purple veins, fragrant.	8.00	20.00
L'ESPERANCE —Clear primrose yellow, very fragrant, rare, magnificent, semi-double.	10.00	
LA LORRAINE —Large double soft yellow, delightful fragrance, rare.	8.00	15.00
MME. LOUIS HENRY —Cup shaped, dainty semi-double, buff pink shaded salmon, fragrant, beautiful.	10.00	20.00
MINE D'OR —An improved L'Esperance, more brilliant red at base, bright yellow petals, one of the greatest Lutea Hybrids, semi-double.	20.00	
SANG LORRAINE —Brilliant dark red, delightful fragrance, beautiful semi-double, exquisite.	20.00	
SATIN ROUGE —Double, immense, broad satiny blood red, fragrant.	10.00	20.00
SOUVENIR DE MAXIME CORNU —Very large double, fragrant, profuse bloomer, deep yellow heavily shaded orange salmon, great favorite.	8.00	15.00
SURPRISE —Large straw yellow double, salmon and purple blend, fragrant.	10.00	20.00
STARDUST —A recent introduction. Solid yellow medium deep, thick petals of fine substance, semi-double, plant covers itself with small to medium sized flowers.	10.00	

We have a few field grown larger Lutea Hybrids unnamed because of lost labels. —\$10.00

Newest tree peony introductions from Western Japan, grown exclusively for us, offering very limited, rare, beautiful, new.

YOKOHAMA —Gorgeous brilliant scarlet, imbricated petals, excellent substance, large double flowers, free bloomer, an improved Nissho. \$20.00
BLACK SEA —Velvety black maroon, fragrant, immense double, fringed edges on thick petals, magnificent. \$20.00
HIROSHIMA —Huge exotic deep pink, petals have a most unusual crepe-like texture, full double. \$15.00
CHICHIBU —10" double, white as the driven snow. An indescribably beautiful showpiece. \$15.00

We are pleased to offer for the first time, the following American originations of tree peonies which we can ship in young plants only. These have been tested for several years and have been found to be worthy additions. Some of these represent departures from the regular colors. Price is \$9.00 each.

Santa Ana —Ruddy cerise.
Santa Rita —Watermelon red.
Santa Clara —Large double deep red.
Santa Ysabel —Rosy purple, light tips, large.
Santa Barbara —Velvety maroon, large yellow center.
Santa Cruz —Red, very double, high center.
Santa Paula —Deep rosy cerise.
Santa Rosa —Light rose pink of fine substance.
Santa Maria —Semi-double, white.
Santa Teresa —Deep rose center, light tips, enormous.

TREE PEONY SPECIES

DELAYAYI—Vera	\$10.00
DELAYAYI—Bronze	5.00
DELAYAYI—Giant Form bright red.	10.00
LUTEA—Yellow	5.00
LUTEA—Ludlowii — large flowers, new, sensational, holds flowers above foliage.	15.00
POTANINI—Alba — White form.	10.00
POTANINI—Rosea — Fine pink.	10.00
POTANINI—Lutea — Yellow, pretty.	10.00
TROLLIODES—A bright yellow form of Potanini, trollius-like flower, beautiful.	10.00

SPECIAL COLLECTIONS—2 YEAR PLANTS

FINE GARDEN COLLECTIONS—Complete \$45.00

SOUVENIR DE MAXIME CORNU	YOMO ZAKURA
YACHIYO TSUBAKI	YAE ZAKURA
HANADAIGIN	NISSHO
GODAISHU	HATSU GARASHU

EXHIBITION COLLECTION—Complete \$65.00

CHROMATELLA	GESSEKAI
JITSU GETSU NISHIKI	TAMAFUYO
RIMPO	NISHIKI NO TSUYA
REINE ELIZABETH	NISSHO
HIGURASHI	KOKUKO NO TSUKASA
HAKUO JISHI	

SUPERIOR COLLECTORS ITEMS—Complete \$80.00

SATIN ROUGE	HINODE SEKAI
TAMA SUDARE	SHINTENCHI
MOMOYAMA	GABISAN
KAGURA JISHI	HODAI
KAMADA NISHIKI	HOREN
FUSO NO TSUKASA	KINNOW
NIKKO	BENI TSUKASA
JITSU GETSU NISHIKI	

HERBACEOUS PEONIES

In the following list, we offer the best of peonies for the expert, the collector and the backyard grower. The selections are those which have proven to be hardy, easy growers and will be found to be the best of the cut flowers and exhibition varieties. We offer excellent 3-5 eye divisions with well balanced root systems at prices consistent with quality of roots. We can supply any peony in commerce, not listed. Send us your required list.

Special collections for beginners, exhibition and cut flower varieties at reduced prices.

DOUBLE—WHITE AND BLUSH

A. B. FRANKLIN—Blush, beautiful, large.	\$3.00
ALESIA—Ivory tints, perfect form.	4.00
ALICE HARDING—Blush, very strong grower.	2.00
AVALANCHE—Pink tints, cut flower.75
BARONESS SCHROEDER—Blush, excellent here, cut flower.75
BLANCHE ELIE—Tall with red markings, immense beauty.	5.00
DOROTHY J.—Blush, very large, fall, strong stemmed, New York winner.	8.00
DR. J. H. NEELEY—One of the best fragrant.	2.00
EDITH M. SNOOK—Pink and yellow tones, rather tall.	4.00
ELSA SASS—Glorious tints of pink and gold, cupped, great beauty.	3.00
FESTIVA MAXIMA—Red spots on inner petals. Old standby....	.75
FLORENCE NICHOLLS—Pink and yellow tones, grand, a must.	4.00
FLOWER GIRL—Pink tints. Daintiness itself.	4.00
FRANKIE CURTIS—Globular flower, exquisite.	2.00

GEORGE W. PEYTON—Blush, blooms especially beautiful.	\$3.00
GLEAM OF GOLD—Yellow petals mingled in the collar.	2.00
HARRY F. LITTLE—Slightly tinted pink.	3.00
JAMES KELWAY—Pink tints. A grand old one.	1.00
JOSEPH CHRISTIE—Yellow tones, form beautiful, dwarf.	5.00
JUDGE SNOOK—Pink overlay, high built, very fine.	5.00
KELWAY'S GLORIOUS—Highest rated, the best all-around.	2.00
LA LORRAINE—Blush, strong stemmed, large.	1.50
LE CYGNE—Most perfect form of all, creamy white.	2.00
LOUISE LOSSING—Pink tinted. enormous bloom. Grand in the North.	8.00
MARILLA BEAUTY—Pink center, informal, bending stems.	6.00
MARY AUTEN—Pink tints, form excellent, good plant.	5.00
MARY E. NICHOLLS—Pure white, excellent form.	6.00
MATCHLESS BEAUTY—Yellow collar with pink tints.	4.00
MATTIE LA FUZE—Tones of ivory and pink. Among the best.	8.00
MISS DAINTY—Blush, just what the name implies, new.	4.00
MME. DE VERNEVILLE—Red in center, old but good.75
MOTHER'S DAY—Tall, rose form.	5.00
MRS. A. M. BRAND—Strong stems, excellent in the North.	3.00
MRS. EDWARD HARDING—Pure white with stamens in center.	1.00
MRS. FRANK BEACH—Deep ivory. perfect form.	2.00
MRS. HARRY F. LITTLE—Tall, blush, a very fine flower.	4.00
MRS. J. H. NEELEY—Tints of the dawn. Stems bending, beautiful.	4.00
MRS. J. V. EDLUND—Pure white, stems bending. exhibition....	3.00
MRS. R. M. BACHELLER—Cupped rose form.	4.00
NANCY NICHOLLS—Delightful pink tones. Form fine, grand.	5.00
NANCY NORA—A grand light pink to blush.	8.00
NEW ERA—White, globular form.	3.00
MOONGLOW—Distinctly pale yellow at first, cupped.	5.00
NIMBUS—White with pink and yellow tints. Fine.	2.00
ODILE—Globular with pink cup in center, excellent.	3.00
PRIMEVERE—Near yellow, stems bending.	1.00
ROSE SHAYLOR—Blush to light pink, good stems.	1.50
SNOWBALL—Its name describes it.	3.00
SNOW MOUNTAIN—Newest of the white globes.	8.00
SOLANGE—Blush, most beautifully colored.	1.50
THURA HIREs—Lemon toned, very beautiful.	4.00
TOURANGELLE—Exquisite pink tints, bending stems.	1.00
VICTORY—Pink toned center. Form and plant excellent.	6.00
YOSEMITE—Yellow tints, tall, excellent stems.	6.00
YUKON—Large, flat, may be uncertain sometimes.	3.00

DOUBLE—LIGHTER PINK

ARMANCE DESSERT—Very beautiful light pink, good form.	\$2.50
ELLA LEWIS—Exquisitely colored, very popular.	5.00
GEORGIANA SHAYLOR—Very large, flat bloom, rather low....	1.00
HANSINA BRAND—Many times winner of best flower in the show.	4.00
HANS P. SASS—Blush to light pink, foliage sometimes yellowish.	3.00
JAYHAWKER—Form of M. Jules Elie but color lighter.	6.00
LADY ORCHID—Orchid tones. Good plant, fine flower.	6.00
LOTTIE DAWSON REA—Globular, pink and yellow tones.	7.00
MARIE CROUSSE—Parent of many fine ones.	3.00
MARIETTA SISSON—Dwarf, flat flower, one of the best.	2.00
MINUET—One of the finest of all light pinks.	3.00
MME. JULES DESSERT—Loose built, nice color.	1.00
MOONSTONE—Exquisite color, fine plant, great flower.	8.00
MRS. FRANKLIN D. ROOSEVELT—Cupped rose form, best of all.	4.00
MRS. LIVINGSTON FARRAND—Purest pink we have.	8.00
MRS. W. L. GUMM—Excellent color, flower and stems.	4.00
MYRTLE GENTRY—Exquisite light pink, remarkable beauty....	2.00
NICK SHAYLOR—Sometimes red flecked. Among the best ten. named.	4.00
PINK WONDER—Bigger's new variety, brilliant pink rightly named.	8.00
REINE HORTENSE (Pres. Taft) Excellent every way.	1.00
ROSANNA SHRADER—Three-tone pastel pink, tall and slender	4.00

SIBELIUS —Exquisite color.	\$5.00
THERESE —Highest rated light pink, large, well formed.	1.00
WALTER FAXON —Very pure pink color, magnificent in good seasons.	1.00

DOUBLE—DARKER PINK

ANNE BIGGER —Splendid medium pink, well built up, good stems.	\$4.00
BLANCHE KING —Best dark pink exhibition.	4.00
CATHIE ANN —High built, same white in the collar.	8.00
DOLORODELL —Excellent color, sensational plant and flower, tops.	15.00
EDULIS SUPERBA —A great old time favorite.75
ELLA CHRISTIANSEN —One of the best of the famous thirteen.	2.00
HERMIONE —Excellent flower similar to Sarah Bernhardt, beautiful.	1.50
LADY KATE —Tall, sure opener, a must.	2.00
LOREN FRANKLIN —One of the best dark pinks.	2.00
MABEL L. GORE —Very showy in the garden, near red.	5.00
MARTHA BULLOCH —Great show flower, flat, very large.	1.00
MME. EMILE DEBATENE —Good color, good stems, beautiful.	2.00
MONS. JULES ELIE —Finest cut flower pink, spectacular.75
NANCY DOLMAN —Tall, high built, slow but usually sure.	2.50
PRES. F. D. ROOSEVELT —Excellent deep pink.	4.00
SARAH BERNHARDT —Fine in every way, show flower.75
TONDELEYO —Most brilliant of the darker pinks.	15.00

DOUBLE—RED

BONANZA —Gorgeous, fine plant, exhibition type—a great exhibition variety.	\$15.00
BURMA —Very brilliant dark red, first year almost single.	10.00
CAROLYNE MAE NELSON —Bright dark red.	6.00
CHERRY HILL —Tall, small, bright red.	1.00
DEARBORN —Fine color and plant.	2.00
DIXIE —Dark red with some bluish tints, bomb type.	3.00
FELIX CROUSSE —Best cut flower, red, globular.75
GROVER CLEVELAND —A grand full double that has been overlooked.	1.00
HARRY L. RICHARDSON —Fine plant and color.	1.00
JUDY BECKER —Velvety dark red, very scarce.	5.00
KANSAS —Tall light red, globular, one of the best.	7.00
KAW VALLEY —Hold color well, bright red.	6.00
KARL ROSENFELD —Well built up, one of the good older ones.75
KING MIDAS —Full double rose form, bright red.	8.00
LONGFELLOW —Bright red, good flower.	1.00
LOWELL THOMAS —Clear bright red, sensational.	5.00
MARK TWAIN —A fine flower.	7.00
MARY BRAND —Loose built.	2.00
MATILDA LEWIS —Loose built, very dark.	2.00
MONS. MARTIN CAHUZAC —Darkest of all, many stamens.	2.00
PHILIPPE RIVOIRE —Considered the best red, rose form.	2.00
RED CLOUD —The Le Cygne of the reds, scarce.	12.00
RICHARD CARVEL —Loose build, cut flower.	1.50
RUBIO —Clear deep red, nice plant.	4.00
RUTH ELIZABETH —Rose form, brilliant red, good stems.	8.00
RUTH CLAY —High built rich red, very good.	8.00
SHAWNEE CHIEF —Good color, medium red, good stems.	1.00
SIR JOHN FRANKLIN —Excellent brilliant red, good stems.	7.00
TEMPEST —Among the best of all reds, medium dark.	3.00
VICTOIRE DE LA MARNE —Very large bright red, near pink.	3.00
W. E. BLANCHETTE —Immense, brilliant, spectacular.	5.00

SEMI-DOUBLE—WHITE AND BLUSH

A. J. PERRY	\$3.00	MISS AMERICA —excellent.	\$8.00
MARIE JACQUIN	1.50	MARGARET LOUGH	5.00
MILDRED MAY	5.00	MINNIE SHAYLOR	1.00
LOTUS QUEEN —good.	5.00	KAKODEN —consistent winner in Japan, pure white.	10.00

SEMI-DOUBLE—PINK

AVE MARIA —Very best light.	\$10.00	SILVIA SAUNDERS	\$2.00
VICTORY CHATEAU		LADY ALEXANDRA DUFF	1.00
THIERRY	3.00	PHYLLIS KELWAY	1.50

SEMI-DOUBLE—RED

FIREBALL	\$3.00	RED GODDESS	\$5.00
ROSALIE	2.00		

JAPANESE—WHITE AND BLUSH

PLAINSMAN	\$5.00	POLAR STAR	\$3.00
GOLD STANDARD	5.00	ROBERTA	3.00
SAGAMORE	5.00	ISANI GIDUI	3.00
SHAYLOR'S SUNBURST	2.00	TORO NO MAKI	3.00
MOON OF NIPPON	7.00		

JAPANESE—PINK

AMA NO SODE	\$2.00	NEON	\$3.00
SKY PILOT —Sensational.	12.00	TAMATE BOKU	4.00
TOKIO	1.00	WESTERNER	5.00
LARGO	5.00	YELLOW LING	3.00

JAPANESE—RED

MIKADO	\$1.00	MRS. WILDER BANCROFT	\$2.00
NIPPON BEAUTY	1.50	NIPPON BRILLIANT	3.00
CHARM	3.00	DIGNITY	8.00
ONAHAMA	3.00	FUYAJO	1.00
HARI AI NIN	2.00	SWORD DANCE	1.50

JAPANESE—ANEMONE—ALL COLORS

AUREOLIN, P. AND Y.	\$2.00	PETITE RENEE —Brilliant pink, exquisite.	\$2.00
GAY PAREE —P. and W.	4.00	MRS. MAC —Shades of pink.	2.00
INSTITUTEUR DORLAT —Red.	1.00	NIPPON GOLD —P. and Y.	1.00
PRAIRIE AFIRE —Fiery pinks.	2.00	NIPPON PARADE —Red.	1.00
		TORPILLEUR —Shades of red.	2.00

SINGLE—WHITE AND BLUSH

KRINKLED WHITE	\$2.00	LE JOUR	\$1.00
ANGELUS	2.00	PICO	6.00
WHITE PERFECTION	2.00		

SINGLE—PINK

ELFIN PINK	\$2.00	HELEN	\$1.00
PRIDE OF LANGPORT	2.00	INCA	3.00
SEA SHELL —Good.	2.00	L'ETINCELANTE	1.00

SINGLE—RED

ARCTURUS	\$3.00	KICKAPOO	\$2.00
MAN O'WAR	3.00	IMPERIAL RED	1.00
PRESIDENT LINCOLN	4.00		

EIGHT NEW HERBACEOUS VARIETIES EUROPEAN SHOW WINNERS

Have had excellent reports regarding these varieties. All are 1950 introductions, raised and selected about twenty years ago, tested thereafter for strength of stem, general vigor and freedom of bloom.

The color descriptions given are of the Color chart of the Royal Horticultural Society, London, England. Shown at progressive Peony Show at Boskoop, Holland in June 1949, the only exhibit which received a Gold Medal.

Shown at the R.H.S. Show, London, England and all selected for trial at Wisley by the R.H.S. Committee.

Shown at Haarlem, Holland, June 1949 and awarded first class certificates by a special Committee.

BLUSH QUEEN—A lovely creamy white double peony, tinted very slight rose, free flowering, excellent substance. \$4.00

BORDER GEM—A distinct bushy and compact growing peony. Outer petals shrimp-red (HCC 161/3) inner petals chartreuse-green (HCC 663/3). A real gem for the flower border. \$4.00

BOWL OF BEAUTY—Very fine Japanese type. The large outer petals are fuchsia rose (HCC 25/2) and the inner small toothed petals are of a pale lemon yellow color (HCC 601/3). The flowers are 6-8 inches on strong stems. The best variety of this type is MRS. HEMERIK and it is a great improvement on the variety. \$4.00

VOGUE—Indeed a delightful variety, very soft rose with a silvery white reflex. Exceptionally large flowers, full double. \$4.00

GAYBORDER JUNE—Another free flowering full double, vigorous new species. Flowers fuchsia rose, thickly petalled, a perfect variety for the flower market and for exhibition. \$4.00

SNOW CLOUDS—Ivory white, base of petals empire yellow as of Adonis (HSS 603/3). When opening, very slightly rose shaded, outstanding double, fine exhibition variety, a great white. \$5.00

WHITE WINGS—An enormous graceful, pure white single, beautiful yellow center, largest single of all. \$4.00

PETER BRAND—Large full double, new lustrous ruby red, sparkling petals of fine texture, best red at many European shows, very few divisions available. This is not the same variety similarly named and offered many years ago. \$5.00

We offer entire collection for \$30.00.

TWO NEW HERBACEOUS PEONIES FROM EUROPE

We offer two new herbaceous peonies which will be in great demand when better known. The introducer states that he strongly believes they will prove to be of great commercial value, especially for the cut flower market. These are also good exhibition varieties. Description below given by the introducer.

ALEX FLEMING—This variety is the result of a cross between Bunker Hill and Sarah Bernhardt twenty years ago, with the aim to obtain an improvement on the popular cut flower variety Sarah Bernhardt with stronger stems and upstanding flowers. After many years of testing, we can with confidence, recommend this new hybrid producing exceptionally strong stalks, large and soft sweetly scented solferino-rose flowers (HCC 26/2). Among the largest of all herbaceous peonies. \$10.00

SHIRLEY TEMPLE—This beautiful variety is also the result of a crossing between Festiva Maxima and Mme. Eduard Doriat twenty years ago. This hybrid flowers a week before the well known early flowering variety Festiva Maxima. The color is beautiful light rose which changes into white, exceptionally large in size, 8" in diameter. An outstanding variety as a cut flower for its firm stems and early flowering period. \$10.00

NEW HERBACEOUS PEONIES FROM JAPAN

We have learned through the foremost peony experts in Japan that several of their herbaceous peonies are outstanding and would be valuable additions to American gardens. We have a very limited quantity of each of the following varieties for shipment this Fall. Price is \$7.00 each.

KIMPU—Medium pink, full double, excellent stems—exhibition favorite.

GOSHO NISHIKI—Immense carmine, edged white full double, rare.

HATSU HIKARI—Medium pink, shaded cherry red, immense Jap, beautiful.

SUI BIJIN—Enormous Jap, color peach, free bloomer, fine exhibition variety.

HATSU GARASHU—Deep maroon, immense Jap of great beauty, rare.

KINRAN—Cherry red, shaded pink, enormous semi-double to double.

ECHI-GO-JISHI—Exhibition variety, dark pink very large double.

GABISAN—An enormous white single of excellent substance.

TERU HIME—Bright red, beautiful, single.

OIRAKU—Big crimson double, great favorite, rare beauty.

KAGARIBI—Immense full double, bright red, outstanding.

HERBACEOUS HYBRIDS

In this group of peonies are some of the most startling and beautiful colors. We grow over fifty varieties. We recommend for a sure bloomer that spectacular, gorgeous coral beauty—**Salmon Beauty**.

#4 EL HYBRID—A new gorgeous Sass hybrid. Lustrous deep red, first offering, cup shaped, rare. \$5.00

ANGELO COBB FREEBORN—Large double coral pink, unusual color. 12.00

AUTEN'S RED—Full double, bomb type velvety dark red, Auten's best hybrid. 25.00

BUCCANEER—Brilliant red single. 5.00

CHERRY RED—Very brilliant red, rose form, double. 6.00

CHOCOLATE SOLDIER—Full double maroon, almost black, in great demand. 6.00

CRUSADER—Semi-double bright red, five rows of petals, yellow center. 6.00

DAINTY LASS—Five light salmon pink, Japanese type. 5.00

DAUNTLESS—Remarkable glossy dark red, single, very large, tall plant. 5.00

DIANA PARKS—Brilliant full double scarlet, sensational wherever shown. 15.00

FLAME—Name describes color, famous beauty, rare. 15.00

GINNY—Immense red, lustrous petals, beautiful Japanese type. 15.00

GAY CAVALIER—Scarlet, tall, cup shaped, single. 5.00

HOWARD R. WATKINS—Enormous globular velvety maroon, tall, very rare. 15.00

ILLINI CHIEF—Orange pink, very brilliant single. 10.00

JOHN HARVARD—Exhibition favorite, cup shaped, brilliant maroon red. 5.00

LUDOVICA—Semi-double clear rose pink. 10.00

LE PRINTEMPS—French origin, creamy yellow, pale pink suffusion, single. 3.00

MAI FLEURI—French origin, blush white, salmon shade, single. 3.00

MESSAGERE—French origin—Cup shaped, single, white tinged cream, early May. 3.00

NATHALIE—Semi-double, brilliant salmon rose. 10.00

POSTILLION—Semi-double, tall, very brilliant, deep scarlet. 15.00

RED COCKADE—Beautiful double, bright deep red. 8.00

RED MONARCH—Red bomb, strong grower, beautiful. 6.00

ROSE MARIE—Famous early double, dark red. 5.00

SALMON BEAUTY—Gorgeous salmon pink, coral suffusion, immense deep double. 5.00

HERBACEOUS SPECIES

This is the most extensive list ever offered. Many of these have been sought by hybridizers and collectors. Supply limited. Order early.

ANOMALA—Cut leaves, bright scarlet crimson, early. \$3.00

ARIETINA—Northern Glory, beautiful species, flowers vary from soft rose pink to blush pink. 3.00

CAMBESSEDESSI—Rare, deep rose, blossom medium size. 5.00

CORIACEA—Light violet, used by hybridizers to produce hybrids of lavender, violet, light purple. 5.00

CORALLINA—Beautiful blossom, red rose, purplish shadings. 3.00

DECORA—Deep purple, rare. 2.50

EMODI—Large white, scarce, beautiful. 5.00

HUMILIS—Deep red, medium flower, beautiful. 2.50

MASCULA—Same as Corallina. 3.00

MACROPHYLLA—Medium purple, pretty blossom, variety of Wittmanniana. 5.00

MLOKOSIEWITCHI—Famous buttercup yellow, light gray foliage. 7.50

MOLLIS—Fine deep pink, single, good parent plant. 3.00

PEREGRINA—Fire King, beautiful, glistening, orange red. 3.00

PUBENS—Used by hybridizers, medium sized fine red. 5.00

RUSSI VAR REVERCHONI—Exquisite light pink, large petals, pink shadings, yellow center. 5.00

SABINI GRANDEUR—Brilliant crimson, very large. 5.00

SMOUTHII (Laciniata) Very early, single, scarlet red. 2.50

ORDER BLANK

LOUIS SMIRNOW

8 ELM COURT DRIVE

SANDS POINT, L. I., N. Y.

SHIP TO _____

F. O. B. SANDS POINT, L. I., N. Y.

[illegible]

TENUIFOLIA —Rosea—Single pink, fern-like foliage.	\$2.00
TENUIFOLIA —Rosea— flora plena , double pink.	2.50
TENUIFOLIA —Latifolia—Bright red, single.	2.50
TENUIFOLIA — Plena rubra , fern-like foliage, large double red flowers.	2.50
WITTMANNIANA —Pale cream, very large, pale green carpels, very scarce.	10.00
WITTMANNIANA — Var Macrophylla —Medium purple.	5.00
WOODWARDII —Another rarity, soft to bluish pink.	7.50
OFFICINALIS — Alba plena —Double white.	2.00
OFFICINALIS — Anemonaeflora —Single, beautiful reddish pink.	2.00
OFFICINALIS — Anemonaeflora —rosea—rosea, pink.	2.00
OFFICINALIS — Anemonaeflora —rubra—rubra, scarce.	2.50
OFFICINALIS — Aurea-ligulata —very early, single deep red.	2.50
OFFICINALIS — China Rose —Fine bright salmon red, single novelty.	4.00
OFFICINALIS — Crimson Globe —Small, brilliant, deep crimson red, fragrant.	4.00
OFFICINALIS — Crimson Goblet —Brilliant red, blooms early May.	4.00
OFFICINALIS — James Crawford Weguelin —Large glowing crimson flowers.	4.00
OFFICINALIS — Mutabilis Plena —Pink, changing to white, double.	3.00
OFFICINALIS — Phyllis Prichard —Scarlet with conspicuous golden anthers.	3.00
OFFICINALIS — Lobata —Coral pink single, brilliant scarlet seeds.	2.00
OFFICINALIS — Lobata —Sunbeam—Brilliant light red, single.	2.50
OFFICINALIS — Lobata —Sunshine—Orange salmon, gorgeous.	3.00
OFFICINALIS — Lobata —Fire King—Large flowers, deep beautiful red.	3.50
OFFICINALIS — Ligulata —Rosea—Soft pink, silvery green foliage.	3.00
OFFICINALIS — Otto Froebel —Outstanding, bright brick red, incurved flower.	3.50
OFFICINALIS — Rosea Plena —Bright pink, double, early.	2.00
OFFICINALIS — Rubra Plena —Rich red double, early.	2.00
OFFICINALIS — Rosea Superba Plena —Double, soft pink, scarce.	3.00
OFFICINALIS — Violacea Fimbriata Plena —Violet red, famous beauty, very rare.	5.00

ORIENTAL GOLD

NEW YELLOW DOUBLE HERBACEOUS PEONY

After several years of costly effort, it is our pleasure to announce the astonishing discovery of a new brilliant yellow double herbaceous peony. Its roots are yellow, stems are medium tall and strong bright green with darker foliage. It blooms with the late Japs and the early Lactiflora. The flowers are medium size, lemon yellow, fading lighter. It should be an excellent landscape variety and good for arrangements. The presence of hidden stamens may hold out great possibilities for hybridists. A few roots are offered for Fall delivery at \$150.00. The number of eyes are not guaranteed. It will probably be several years before it can be offered again.

We are pleased to reprint the following article written by Mr. George W. Peyton, Secretary of the American Peony Society for the September 1954 Bulletin:

ORIENTAL GOLD

Ever since peonies have been extensively grown, it has been the dream of originators to produce a double yellow herbaceous peony. From time to time, rumors have spread that the desired goal had been reached.

When the yellow tree peony, *Lutea*, was discovered in the closing years of the last century and its hybrids began to be

placed in commerce, which were true double yellows, hopes ran high that its herbaceous counterpart would be found.

One of the earliest rumors in this country was that the late "Father" Terry, as he was affectionately called by his friends, had accomplished the seemingly impossible. In fact the writer once had a letter from Mr. Meneray of Council Bluffs, Ia., stating that he had bought this plant for six hundred dollars, if my memory serves me right. He cut it into about twenty divisions and when it bloomed, it was a semi-double, so he threw it away. Such was the fate of a semi-double in those days! Whether this was really a yellow or just one of the numerous varieties we have today, with white or pink guard petals and a yellow center of small petals, no one knows now. Maybe we shall hear from some one who did see this plant as there must be many living now who did. At any rate, we never had the yellow peony.

The late Lee R. Bonnewitz was so much interested in it that he offered a prize of one thousand dollars in cash for a true double yellow, but as the years passed and no one claimed it, the offer was finally withdrawn. This would have been named C. S. Harrison, after one of our earliest members who was a dyed-in-the-wool peony enthusiast.

With the discovery of the creamy yellow *Wittmanniana* and the light yellow *Mlokosewitschi* in the Caucasus Mountains, hopes again mounted that the long awaited yellow double would soon be with us. The story of the many attempts to gain this end has been told in the former Bulletins. To date, the greatest success along this line, has been achieved by Dr. White in his origination, the pale yellow single, *Claire de Lune*, which we know was shown for the first time at Minneapolis this year. It is a variety of great charm and distinction.

For years the rumor has persisted that there was a yellow double in existence but all efforts to track it to its lair proved in vain, until Mr. Louis Smirnow, through his agents, finally obtained a few roots of what was reported to be that yellow. The plants from the first importation all died, I am told, and the second importation proved to be untrue. Then a third attempt was made, with the result that this year, at least one plant bloomed in the garden of Dr. David Gurin and one in Mr. Louis Smirnow's garden. And the search was ended, for it was a true yellow double.

Magazine editors, scientists and horticulturists came to see it. Color pictures were taken of it and I am under the impression that a bloom was shown at the Rose and Peony Show of the New York Mens Garden Club.

A dried specimen was sent to Col. F. C. Stern of England, the author of the latest monograph on the Peony, "A Study of the Genus *Paeonia*". He wrote Mr. Smirnow as follows: "I have received the dried specimen of your double yellow herbaceous peony. It is the most interesting I have ever seen and I have never seen anything like it. It is very good of you to send it. I am mounting it and sending it to the Herbarium of the British Museum in London. Here it will remain a permanent record of this wonderful paeony, which one has heard of, but never seen before in the Western World. My congratulations in obtaining it and I hope you grow it successfully and propagate it."

While no one knows its origin or the species from which it came, it is probably a hybrid, maybe of species still unknown, except to a few in its native country.

